REMARKS

<u>Claims in the Application.</u> Claims 82, 95, 127 and 133 have been cancelled from this application. Claims 77, 90, 125, 128, 132 and 135 have been amended. Claim 158 has been added to this application. Accordingly, Claims 77-81, 83-94, 96-126, 128-132 and 134-158 are active in this application.

Examiner's Rejection over *Van Loon*. The Examiner has rejected Claims 77-81, 83, 86, 89-92, 94, 100, 102, 106, 107, 109, 110, 124-126, 129, 130 and 132 under 35 USC § 102(b) as being anticipated by US Patent No. 2,588,435 ("*Van Loon*"). It is believed that the amendments to the claims obviates the need for discussion of this rejection.

Examiner's Rejection under 35 USC 112. The Examiner has further rejected Claims 91-93, 98-99, 101-123, 133-137, 141, 146 and 147-157 under the first paragraph of 35 USC § 112 for "failing to comply with the written description requirement". This ground for rejection is traversed. Applicants provide the following table to demonstrate to the Examiner the support for the claimed limitations in the originally filed specification wherein representative recitations to the claimed limitations in the specification are set forth in the right column:

Claim	Support in Originally Filed Specification
No.	
91	P. 12, Il. 19-21; p. 14, l. 13; p. 15, ll. 4-21; p. 16, l. 23; p. 17, ll. 7-19; p. 18,
	ll. 15-18; p. 28, l. 16; p. 29, ll. 3-13; p. 33, ll. 8-34; p. 33, ll. 12-14; p. 43, l.
	19 – p. 44, l. 2.
92	P. 14, l. 17; p. 17, l. 3; p. 28, l. 19.
93	p. 14, l. 21; p. 16, l. 5; p. 28, l. 21.
98	p. 15, l. 1.
99	p. 15, 1. 2.
101	p. 15, l. 2; p. 34, l. 22.
102	p. 19, ll. 11-17; p. 20, l. 8.
103	p. 34, l. 17.
104	p. 43, l. 1.
105	p. 43, l. 13.
106	p. 35, l. 9.
107	p. 45, l. 1.
108	p. 21, l. 11.
109	p. 21, l. 15.
110	p. 21, l. 17.
111	p. 21, l. 22.
112	p. 22, l. 1.
113	p. 22, 1. 5.
114	p. 22, 1. 8.
115	p. 22, l. 9.
116	p. 22, l. 11.
117	p. 22, l. 13.
118	p. 22, l. 15.
119	p. 22, l. 17.
120	p. 22, l. 18.
121	p. 22, l. 21.
122	p. 23, ll. 3-10.
123	p. 23, l. 9.
133	p. 15, 1. 21.
134	p. 15, l. 21.
135	p. 22, 1. 15.
136	p. 22, l. 17.
137	p. 22, 1. 18.
141	p. 65, 1l. 4-8.
146	p. 65, ll.7-19.
147	p. 66, Il. 1-2.
148	p. 66, l. 1.
149	p. 23, l. 16.

150	p. 66, l. 1.
151	p. 66, l. 5.
152	p. 65, l. 19.
153	p. 66, l. 4.
154	p. 66, l. 4.
155	p. 65, 11.5-9.
156	p. 48, l. 6.
157	p. 48, l. 8.

Examiner's Rejection on Double Patenting. The Examiner has further rejected Claims 77-78, 80-83 and 85-88 on the ground of nonstatutory obviousness-type double patenting as being unpatentable over Claims 1-18 of US Patent No. 6,822,105. It is believed that the attached Terminal Disclaimer obviates the need for further discussion of this rejection.

Examiner's Rejection on Double Patenting. The Examiner has further rejected Claims 77-79, 81-83 and 85-88 on the ground of nonstatutory obviousness-type double patenting as being

unpatentable over Claims 1-12 of US Patent No. 7,087,771. It is believed that the attached Terminal Disclaimer obviates the need for further discussion of this rejection.

Respectfully submitted,

Dated: January 4, 2007

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CERTIFICATE OF MAILING, 37 C.F.R. § 1.8(a)

I hereby certify that this correspondence is being mailed by first class mail, postage paid, to Examiner Cephia Toomer c/o Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on this the 4th day of January 2007.

ohn Wilson Jones